

COPY OF PAPERS ORIGINALLY FILED

Attorney Docket No. 46342/55862

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

Applicants: Watanabe, et al.

AUG 0 9 2002

Serial No.:

09/831,758

Group Art Unit:

1646

Filed:

May 11, 2001

Examiner:

Not Yet Known CENTER 1600/2900

For:

Novel G Protein-Coupled Receptor Protein, Its DNA and Ligand Thereof

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on August 2, 2002.

By: Regma M. Edwards

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Transmitted herewith for filing in the above-referenced patent application are the following documents:

- 1. Associate Power of Attorney executed by David G. Conlin;
- 2. This Transmittal Letter; and

3. Return Postcard.

(luguet 2, 2002

SIGNATURE OF PRACTITIONER

Customer No.: 21,874

Kathryn A. Piffat, Ph.D. Reg. No.: 34,901 David G. Conlin, Esq. Reg. No.: 27,026

Intellectual Property Practice Group

Edwards & Angell, LLP

P.O. Box 9169 Boston, MA 02209

BOS2_305596.1

OTO6 Rec'd PCT/PTO 0 7 AUG 2002

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OFFICE OF INITIAL PATENT EXAMINATION'S CUSTOMER SERVICE CENTER

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Transmitted herewith for filing in the above-referenced patent application are the following documents:

1 Request for the Correction of the Official Filing Receipt;

2 A copy of the Filing Receipt with the desired changes marked in red ink;

3. Copy of an Associate Power of Attorney being filed concurrently;

4. This Transmittal Letter; and

5. Return Postcard.

Filed under separate cover addressed to the Assistant Commissioner for Patents, is a Power of Attorney and related documents. If the enclosed papers are considered incomplete, the mailroom and/or the Application Branch is respectfully requested to contact the undersigned at (617) 439-4444, Boston, Massachusetts.

Respectfully submitted,

Customer No.: 21,874

Kathryn A. Piffat, Ph.D. Reg. No.: 34,901 David G. Conlin, Esq. Reg. No.: 27,026 Intellectual Property Practice Group

Edwards & Angell, LLP

P.O. Box 9169 Boston, MA 02209



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Watanabe, et al.

Serial No.: 09/831,758

Group Art Unit:

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Filed:

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Examiner:

Not Yet Known

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Novel G Protein-Coupled Receptor Protein, Its DNA and Ligand Thereof

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By: Migma M. Ecluring
Regina M. Edwards

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OFFICE OF INITIAL PATENT EXAMINATION'S CUSTOMER SERVICE CENTER

Assistant Commissioner for Patents Washington, D.C. 20231

SEP 2 3 2002 TECH CENTER 1600/2900

REQUEST FOR THE CORRECTION OF THE OFFICIAL FILING RECEIPT

Dear Sir:

Applicants respectfully request a corrected filing receipt for the abovereferenced patent application. A copy of the filing receipt with the desired changes marked in red ink is enclosed for your convenience.

- 1. The correct spelling of the fifth named inventor's name is: **Shuji**;
- The corrected title is: Novel G protein-coupled receptor protein, its DNA and ligand thereof



4



Attorney Docket No.46342/55862 U.S.S.N.: 09/831,758

Applicants: Watanabe, et al.

Filed: May 11, 2001 Group Art Unit: 1646 Examiner: Not Yet Assigned

Page 2

3. The correspondence address should be changed to:

David G. Conlin, Esq. c/o DBRC, IPPG of Edwards & Angell, LLP P.O. Box 9169 Boston, Massachusetts 02209

Tel.: (617) 439-4444 Fax: (617) 439-4170 RECEIVED

SEP 2 5 2002

TECH CENTER 1600/2900

The corrections for Request Nos. 1 and 2 are not due to any error by the Applicants and therefore no fee is due.

Also enclosed is a copy of an Associate Power of Attorney that is being filed concurrently herewith.

Respectfully submitted,

Date: (Nuly S

By

Kathryn A. Piffat, Ph.D.

Reg. No. 34,901

DBRC, Intellectual Property

Practice Group

Edwards & Angell, LLP

P.O. Box 9169

Boston, Massachusetts 02209

(617) 439-4444

(617) 439-4170 (fax)

BOS2_308862.1

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

APPLICATION NUMBER

FILING DATE

GRP ART UNIT

FIL FEE REC'D

DRAWINGS

TOT CLAIMS IND CLAIMS

CONFIRMATION NO. 1000

www.uspto.gov

09/831.758

05/11/2001

1646

2322

55862

David G Conlin Dike Bronstein Roberts & Cushman 130 Water Street. Buston, MA 02100

ITO OF Ed words & Angell, LLP P.O. BOx9169 BESSON, MA 02209

*OC000000008481647

FILING RECEIPT

COPY OF PAPERS ORIGINALLY FILED

Date Mailed: 07/23/2002

· Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply t the Notice, the USPTO will generate another Filing Receipt Incorporating the requested corrections (if

Applicant(s)

Takuya Watanabe, Osaka, JAPAN; Kuniko Kikuchi, Ibaraki, JAPAN; Yasuko Terao, Ibaraki, JAPAN; Yasushi Shintani, Ibaraki, JAPAN;

Shuji

-Shunji-Hinuma, Ibaraki, JAPAN; Shoji Fukusumi, Ibaraki, JAPAN; Ryo Fujii, Ibaraki, JAPAN: Masaki Hosoya, Ibaraki, JAPAN; Chieko Kitada, Osaka, JAPAN,

Edwards & Angell LLP

Dike, Bronstein, Roberts & Cushman

101 Federal St. Boston, MA

Date Rec'd_

Docketed For.

Approved

Bγ.

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/JP99/06283 11/11/1999

Foreign Applications

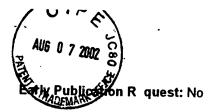
JAPAN 10/323759 11/13/1998 JAPAN 11/60030 03/08/1999 JAPAN 11/106812 04/14/1999 JAPAN 11/166672 06/14/1999 JAPAN 11/221640 08/04/1999 JAPAN 11/259818 09/14/1999 RECEIVED

SEP 25 2002

TECH CENTER 1600/2900

Projected Publication Date: Not Applicable, filed prior to November 29,2000

Non-Publication Request: No



Title

Gr protein - coupled protein, DNA

Novel grotein coupled receptor protein its dna and ligand thereof

Preliminary Class

435

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LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

TECH CENTER 1600/2900

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This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



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Receipt

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Applicant:

Rademacher, et al

Examiner:

To be assigned

Serial No.:

N. California

10/044210

Group Art Unit:

2644

Filed:

12/13/01

Docket No.:

635.347US01

Title:

METHOD AND APPARATUS FOR REDUCING RANDOMLY, CONTINUOUS, NON-

STATIONARY DISTORTIONS IN AUDIO SIGNALS

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Corumissioner for Patents, Washington, DC 20231 on July 31, 2002. 1 Aug 02

Michael B. Lasky

Name

Signature

Box OIPE Customer Service Center **Assistant Commissioner for Patents** Washington, D.C. 20231

Supplemental Preliminary amendment Request for Corrected Filing Receipt

Copy of Filing Receipt showing requested corrections

Transmittal

Return postcard

PATENT TRADEMARK OFFICE

SEP 2 5 2002

TECH CENTER 1600/2900

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted.

Altera Law Group, LLC

6500 City West Parkway - Spite 100

Minneapolis, MN 553/44-770/1

952-253-4100

By:

Michael B. Lasky Reg. No. 29,555

MBL/bli



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10/044210

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Rademacher, et al

Examiner:

To be assigned

Serial No.:

10/044210

Group Art Unit:

2644

Filed:

12/13/01

Docket No.:

635.347US01

Title:

METHOD AND APPARATUS FOR REDUCING RANDOMLY,

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Michael B. Lasky

Name

Signature

Request for Corrected Filing Receipt

OIPE Customer Service Center Assistant Commissioner for Patents Washington D.C. 20231



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Dear Sir:

The Filing Receipt for the above referenced patent application is incorrect in the following respects:

1. The number of independent claims is listed as 3 with the correct number of independent claims being 2.

Accordingly, in the heading section of "IND CLAIMS", please replace "3" with

2.

2. The spelling of "continuous" in the title is incorrect.

Accordingly, in the Title section, please replace "continous" with continuous.

A copy of the Filing Receipt with the requested changes in red is enclosed with this communication. Applicant respectfully requests prompt issuance of a Corrected Filing Receipt.

Respectfully submitted,

Altera Law Group, LLC

6500 City West Parkway – Suite 100 Minneapolis, MN/55344-7701

Date: -Ju

Ву:

Michael B. Lasky Reg. No. 29,555

MBL/blj

GRP ART UNIT

2644

FILING DATE

12/13/2001

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www.uspto.gov

ATTY.DOCKET.NO

635.347US01

DRAWINGS

TOT CLAIMS IND CLAIMS

16

22865 ALTERA LAW GROUP, LLC 6500 CITY WEST PARKWAY SUITE 100 MINNEAPOLIS, MN 55344

APPLICATION NUMBER

10/044,210

CONFIRMATION NO. 8610 UPDATED FILING RECEIPT *OC000000008461781*

Date Mailed: 07/16/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply t the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if

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565

Applicant(s)

Jan Rademacher, Bremerhaven, GERMANY; Jorg Bitzer, Bremen, GERMANY;

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SEP 2 5 2002

Foreign Applications

GERMANY 100 61 957.9 12/13/2000

TECH CENTER 1600/2900

If Required, Foreign Filing License Granted 02/26/2002

D mestic Priority data as claimed by applicant

Pr jected Publication Date: 10/24/2002

Non-Publication Request: No

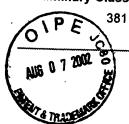
Early Publication Request: No

** SMALL ENTITY **

Title

Method and apparatus for reducing random, continous non-stationary noise in audio signals

Preliminary Class



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